



10-15-01

GP 1746

REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	09/546,174
	Filing Date	April 11, 2000
	First Named Inventor	Chih-Chien Liu, Ta-Shan Tseng, W. B. Shieh, J. Y. Wu, Water Lur and Shih-Wei Sun
	Group Art Unit	1746
	Examiner Name	
	Attorney Docket No.	JIA-462C1

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application:

☐ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

☒ The undersigned hereby appoints the following attorneys to prosecute and transact all business in the U.S. Patent & Trademark Office in connection with the above-referenced application or patent, with all correspondence directed to said attorney at the address provided:

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I am the:

☐ Applicant.

☒ Assignee of record of the entire interest.
A Certificate under 37 CFR 3.73(b) is enclosed.

SIGNATURE of Assignee of Record

Typed or Printed Name	Larry Lin, United Microelectronics Corp.
Signature	
Date	10-11-01

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: United Microelectronics Corp.

Application No./Patent No.: 09/546,174 Filed/Issue Date: April 11, 2000

Entitled: HIGH DENSITY PLASMA CHEMICAL VAPOR DEPOSITION PROCESS

states that it is:

1. ☒ the assignee of the entire right, title and interest; or2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the Patent and Trademark Office at Reel 8806, Frame 0156, or for which a copy thereof is attached.

OR

B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

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The document was recorded in the Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

[] Additional documents in the chain of title are listed on a supplemental sheet.

[X] Copies of assignments or other documents in the chain of title are attached.

(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the PTO. See MPEP 302-302.8)

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Date
10-11-01Signature
Larry Lin
Typed or printed name
DIRECTOR OF IPR
Title

OWNERSHIP AND ASSIGNMENT

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FORM PTO - 1598

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Chih-Chien Lin, Ta -Shan Tseang, W.B. Shieh,
J.Y. Wu, Water Lur, Shih-Wei Sun

2. Name and address of receiving party(ies)

United Microelectronics Corporation
No. 13 Innovation First Road
Science Based Industrial Park
Hsin-Chu City, Taiwan R.O.C.Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ NoAdditional name(s) & address(es) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 6/24/97; 6/25/97; 7/7/97

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: 6/24/97; 6/25/97; 7/7/97

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

William H. Wright
LAW+
993 Highlands Circle
Los Altos, California 94024
Telephone: (310) 556-7983

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41).....\$40

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit Account number:

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

William H. Wright
Name
SignatureOctober 28, 1997
Date

Total number of pages comprising the cover sheet: 1

Mail documents to be recorded with required cover sheet information to:
 Commissioner of Patents & Trademarks, Box Assignments
 Washington, D.C. 20231

ASSIGNMENT

Attorney Docket No. UMC-96-279

(1-8) Insert Name(s) of Inventor(s)	(1) Chih-Chien Liu	(5) Water Lur
	(2) Ta-Shan Tseng	(6) Shih-Wai Sun
	(3) W.B. Shieh	(7)
	(4) J.Y. Wu	(8)

In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert name of Assignee	(9) UNITED MICROELECTRONICS CORPORATION
(10) Insert state of Incorporation of Assignee	(10) TAIWAN, R.O.C.
(11) Insert address of Assignee	(11) of No. 13 Innovation First Road, Science Based Industrial Park, Hsin-Chu City, Taiwan, R.O.C. (hereinafter designated as the Assignee), its successors and assigns, the entire and exclusive worldwide right, title and interest in, any Letters Patent which may be granted and issued for, any continuations, divisions, reissues and extensions of said Letters Patent and all international priority rights associated with the invention known as
(12) Insert identification of invention, such as Title, Case Number or Foreign App. Number	(12) High Density Plasma Chemical Vapor Deposition Process for which the undersigned has (have) executed an application for patent in the United States of America
(13) Insert Date of Signing of Declaration	(13) on <u>2/24/97, 1/25/97, 7/7/97</u>

- (1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above-identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- (2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.
- (3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- (4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- (5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed and will not execute, any agreement in conflict herewith.

ASSIGNMENT -- Page 2.

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- (6) The undersigned hereby grant WILLIAM H. WRIGHT, Reg. No. 36,312, J. NICHOLAS GROSS, Reg. No. 34,175 and ALAN S. RAYNES, Reg. No. 39,809; the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent & Trademark Office for recordation of this document.

Date: 5/24/97	Name of Inventor: Chih-Chien Liu	Liu, Chih-Chien	(SEAL)
Date: 6/24/97	Name of Inventor: Ta-Shan Tseng	Ta-Shan Tseng	(SEAL)
Date: 7/7/1997	Name of Inventor: W.B. Shieh	W.B. Shieh	(SEAL)
Date: 6/25/97	Name of Inventor: J.Y. Wu	J.Y. Wu	(SEAL)
Date: July 26, 1997	Name of Inventor: Water Lur	Water Lur	(SEAL)
Date: 6/25/97	Name of Inventor: Shih-Wol Sun	Shih-Wol Sun	(SEAL)
Date:	Name of Inventor:		(SEAL)
Date:	Name of Inventor:		(SEAL)